

## **Product Highlights**

#### **True Gigabit Speed**

Enjoy lightning-fast Gigabit speeds without the need for installing a new network card simply by using any available USB Type-C port on your device

#### No Installation Needed

Simply connect to an available USB Type-C port to enjoy gigabit connectivity in seconds; no further installation necessary

#### **Energy-efficient Power Management**

Dynamic power management reduces power usage during periods of light traffic, when idle, or when Ethernet cable is unplugged



## **DUB-E130**

# **USB-C to Gigabit Ethernet Adapter**

#### **Features**

#### **Gigabit Connectivity**

- Achieve transfer speeds of up to 1 Gbps
- Status LEDs for connection status and data transfer speed
- Auto 10/100/1000 Mbps speed detection with auto-negotiation to always use the highest available speed

#### USB Type-C 3.0 with Simple Installation

- · Simply plug-in and you're ready to go
- No additional hardware or software installation required
- Small and compact design makes it easy to take with you wherever you go

#### **Dynamic Power Management**

- Reduces power consumption during times of light traffic, when idle, or when the Ethernet cable is unplugged
- Supports the built-in power-saving features of the USB Type-C 3.0 standard
- Designed for use with ultraportable computers

The DUB-E130 USB-C to Gigabit Ethernet Adapter allows you to instantly add Gigabit connectivity to your ultraportable laptop computer. Just plug the DUB-E130 into an available USB type-C port and you're ready to connect to your switch, or router with the speed and reliability of a wired Gigabit connection.

### **Gigabit Ethernet Connectivity**

The DUB-E130 USB-C to Gigabit Ethernet Adapter plugs into any available USB Type-C port on your computer to enable you to connect to an Ethernet network at speeds up to 1 Gbps for up to ten times faster transfer speeds compared to previous standards. High-speed Gigabit Ethernet allows you to transfer large files in no time, or make light work of backups to a server or network storage device. Where wireless connectivity is inconsistent or unavailable, this adaptor allows you to connect seamlessly.

#### Easy to Install and Use

The DUB-E130 USB-C to Gigabit Ethernet Adapter connects to your computer's USB Type-C port and is ready to run as soon as it's plugged in. Plug-and-Play¹ design ensures that there is no need to change any configuration settings or install any software on your computer. For extra convenience, the adapter's compact design means you can easily slip the DUB-E130 into your pocket or laptop bag and take it with you.



## **DUB-E130 USB-C to Gigabit Ethernet Adapter**

#### Wake-on-LAN

If your computer supports Wake-On-LAN function, the DUB-E130 can be used to resume your computer from standby or be powered on via LAN. If you plan on accessing your computer remotely for any reason this feature allows you to retain access to your files and programs while keeping the computer in a low-power state to save energy.

## **PXE Boot Support**

PXE boot is a method that allows your client computer boot from the network without having a hard disk or OS installed. This capability is helpful in managing client machines in several ways, such as remote new system setup, remote emergency boot, and remote network boot.

## **Energy-saving Functionality**

Power to the DUB-E130 is provided directly by the USBType-C port, eliminating the need for an external AC power adapter. The DUB-E130 not only supports the USB 3.0 standard's power-saving features, but also includes an energy-saving suspend and resume function to minimize power consumption when network traffic is light, the device is idle, or when the Ethernet cable is unplugged. This feature is especially useful in helping to conserve battery life, allowing you to keep working for longer without needing to recharge.

## **Hardware Overview**



Technical Specifications		
Connectivity		
Device Interfaces	• RJ-45 Ethernet Port (10/100/1000 Mbps)	USB Type-C Connector
LEDs	Speed (orange)	• Link/ACT (green)
Standards	<ul> <li>USB Specification Version 3.0</li> <li>USB Specification Version 2.0</li> <li>USB Specification Version 1.1</li> <li>OHCI (Open Host Controller Interface)</li> <li>EHCI (Enhanced Host Controller Interface)</li> </ul>	<ul> <li>IEEE 802.3 Ethernet</li> <li>IEEE 802.3u Fast Ethernet</li> <li>IEEE 802.3ab Gigabit Ethernet</li> <li>Supports suspended mode and remote wakeup</li> <li>Supports full duplex in Gigabit Ethernet mode</li> <li>Wake-On-LAN support</li> </ul>
General		
Minimum System Requirements	Microsoft Windows 10/8/7/Vista/XP	• Mac OS 10.6 or above
Power Management	Advanced Power Management reduces power usage during idle or light traffic periods	
Physical		
Dimensions (including plug and cable)	• 205 x 26.5 x 15 mm (8.07 x 1.04 x 0.59 in)	
Weight	• 28 g (1.0 oz.)	

# **DUB-E130 USB-C to Gigabit Ethernet Adapter**

Power	• Input: Bus-powered 500 mA, 5 V DC	• Consumption: 176 mA, 5 V DC
Temperature	• Operating: 0 to 45° C (32 to 113 °F)	• Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	Operating: 20% to 80% RH, non-condensing	Storage: 5% to 90% RH, non-condensing
Certifications	• CE	• FCC
Order Information		
Part Number	Description	
DUB-E130	USB-C to Gigabit Ethernet Adapter	

Windows 8/10 and Mac OS 10.11.6 or above operating systems support plug-and-play functionality. Other operating systems may require software installation before the product can be used. Recent versions of Windows require users to confirm before automatic installation can begin.

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